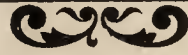


TYLDESLEY-WITH-SHAKERLEY
Urban District Council.



MEDICAL OFFICER'S

ANNUAL
REPORT,

≡ 1920. ≡

April 27th, 1921.



TYLDESLEY :

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COUNCIL OFFICES,

TYLDESLEY,

27th April, 1921.

GENTLEMEN,

Herewith, I have pleasure in placing before your notice my Annual Report on the Health, Mortality and Sanitary Condition of your Township, for the year ending December 31st, 1920.

Population.—The Registrar General estimates the population of the district to be 16,226, which figure has been used in estimating the birth and death rates of the district.

Deaths.—The total deaths registered actually belonging to the district were 211, which means a death rate of 13·0 per 1,000 of the population as compared with a death rate of 15·8 in the year 1919.

Births.—The total number registered was 421, of which 220 were males and 201 females, this number including 17 illegitimate births. The birth rate for the year was 25·9 as compared with 21·9 in the previous year.

Deaths under one year.—48 deaths were registered under the age of 12 months as compared with 44 in the previous year (1919). This gives a death rate of 111·0 per 1,000 births as compared with 115 in the previous year. Broncho-Pneumonia was very prevalent during the Summer months and accounted for 17 deaths. There were 16 deaths registered from premature births.

Deaths from Notifiable Diseases.—They were as follows:—Measles 22; Whooping Cough 1; Diphtheria 1; Influenza 2; Pulmonary Tuberculosis 16, other forms 9; Enteric Fever 1; Pneumonia (all forms) 37; Poliomyelitis 1.

Illegitimate Births.—17 were notified of which only 1 died.

Stillborn Births.—21 were notified during the year.

Deaths from Accidents.—5 from violence apart from suicide, and 3 from suicide.



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Per 1,000 of Population.

	Birth Rate.	Death Rate.	Epidemic Death Rate.	Phthisis Death Rate.	Rate of Deaths under 1 year to 1,000 B'hs
1920	25·9	13·0	2·03	0·98	111
1919	21·9	15·8	0·83	1·08	115
Mean of 10 years, 1910—1919 ...	24·6	15·3	2·19	0·95	119
INCREASE OR DECREASE IN 1920 ON—					
Previous Year... ..	+4·0	—2·8	+1·20	—0·10	—4
Ten Years' Average...	+1·3	—2·3	—0·16	+0·03	—8

Tuberculosis Act (Notification of)—49 cases were notified, Pulmonary 34, other forms 15. There were 25 deaths—Pulmonary 16, other forms 9.

Infectious Diseases Notified during the year were 367 and 39 of these cases were removed to the Sanatorium, and 14 cases were admitted to out-door treatment at various Tubercular Sanatoria. The diseases notified were 154 Pneumonia, 58 Scarlet Fever, 58 Measles and German Measles, 20 Erysipelas, 8 Diphtheria, 3 Enteric Fever, 2 Chickenpox, 14 Ophthalmia Neonatorum, and 1 Poliomyelitis, 49 Pulmonary Tuberculosis all forms.

Sanitary Work.—About 298 cases of nuisances and defects of various types have been seen to and in most cases remedied.

Main Sewer.—This has been further extended at Parr Brow, enabling the Drains running under 4 of the cottages to be entirely

removed, and the Drains are now connected with the Main Sewer and the brook thereby freed from pollution.

Housing and Town Planning Act 1909.—I have personally visited, along with the Sanitary Inspector, 59 houses in your district and made a detailed report to a Special Sub-Committee of your Council. I advised the closure of 5 of the houses but owing to the difficulty of finding housing accommodation for the tenants, this procedure has remained in abeyance. Most of the other recommendations have been successfully carried out.

Slaughter Houses.—These have been regularly visited and thoroughly supervised.

Food Inspection.—A careful watch has been taken over this important matter, and, as a result, one case of Tubercular Meat was discovered which meant the total destruction of 316 lbs. of Tubercular Meat. One diseased Pig (170 lbs. weight), one foreign Lamb (42 lbs.) and 95 lbs. of Frozen Meat, 213 lbs. of Rabbit, 32 stones of Fish, and 13 Pigeons—all of which were destroyed.

Mills and Workshops have been regularly and systematically visited and in connection therewith many improvements have been made. Five blocks of new W.C's. have been completed and connected to each storey of the Mill and have superseded the old, defective, and unsightly ones in the Mill Yards, and similar work is at present undergoing completion in other Mills which, when finished, will be of an entirely satisfactory nature.

Dairies, Cowsheds, Milkshops and Bakeries.—These have all been carefully supervised and kept clean and limewashed.

Water Supply.—This is one of the great assets of the Township and has maintained its usual good supply and quality.

Milk Supply.—On the whole this has been generally good and wholesome, the only cause of complaint being the admixture in some cases of foreign matter, due to carelessness.

Public Conveniences.—There is an urgent necessity for some expenditure in this direction.

Schools.—The sanitary condition, water supply, etc., is satisfactory. Most of the Schools have been limewashed and disinfected. All of the Schools in the Township have been closed owing to a serious epidemic of measles, after which they were thoroughly cleaned and disinfected.

Maternity and Child Welfare.—This centre has been very well attended and has done an immense amount of useful work, and the ladies of the committee, along with Mrs. Weaver, have been very arduous and attentive to the requirements of the women and children. The centre has been open 42 times during the year, with an average attendance of 52, the highest number present on any single occasion being 80. Owing to a very severe epidemic of measles the centre was obliged to be closed for a period of about one month.

There were registered during the year 421 Births, and the Lady Inspector has made 3,317 visits to infants and children under 5 years of age. I have personally attended every meeting of the centre, and on each occasion given necessary advice to the mothers and children requiring assistance.

During the year an order was adopted for the supply of milk to expectant mothers and children under 5 years of age, which has been efficiently carried out.

Home Helps.—This Act was adopted last year and two ladies were appointed to fulfil the duties, with the necessary retaining fee granted to them.

During the year provision has been made for the admission and treatment in various hospitals of any urgent and abnormal cases associated with the maternity part of the centre or district, and for the treatment of similar necessitous or abnormal cases in children.

I am, Gentlemen,

Your obedient servant,

ALFRED J. LOWE.

Report of the Inspector of Nuisances.

*To the Medical Officer of Health and the
Chairman and Members of the Health Committee.*

GENTLEMEN,

I beg to submit a Report of the Health Department for the year 1920.

Summary of Nuisances dealt with.

Defective W. C's....	...	...	...	...	...	...	90
Drains cleaned out	...	...	...	...	...	...	37
Privies converted to W. C's.	...	...	...	...	...	...	20
Defective Roofs	...	...	...	...	...	...	25
Defective Spouting	...	...	...	...	...	...	28
Other Defects of Houses	...	...	...	...	...	...	20
Manure removed after notice	...	...	...	...	...	...	7
Defective Sinkpipes	...	...	...	...	...	...	12
Defective Yard Pavement	...	...	...	...	...	...	14
Dilapidated Ashpits	...	...	...	...	...	...	11
Insufficient W. C. Accommodation	...	...	...	...	...	...	4
Dangerous Brickwork	...	...	...	...	...	...	8
Ashbins provided	...	...	...	...	...	...	12
Other nuisances	...	...	...	...	...	...	10

Fifty-nine houses have been specially inspected by the Medical Officer, who reported that five should be closed, but owing to the house shortage no action has yet been taken ; one condemned house had been occupied by a person but has again been closed ; forty other houses have been inspected and repairs done to twenty ; other defects are being taken in hand, one house has been demolished on which a closing order was made a few years ago. The chief defects found are broken flags, walls, window-frames, roof and ceilings, and dampness.

Sanitary Accommodation of the District.

Water Closets	...	...	...	...	...	2,093
Slop Closets	...	...	...	...	...	582
Privies	...	...	...	...	...	475
Pails	...	...	...	...	...	9

The Sewer has been continued on to Parr Brow and the house drains connected thereto. This has done away with the polluting of a brook, and the drains have been removed from under four of the houses.

Eighty-five visits have been made to Factories and Workshops, five new blocks of W. C's. have been erected at a Company's Mills, the W. C's. being connected to each storey in place of the defective ones in the Mill Yard; the work is still going on at another block, and when it is finished the sanitary accommodation will be of a first class character. Limewashing has been done at many other workshops and bakehouses.

The thirteen Slaughter Houses have been frequently visited, as often as possible when slaughtering was going on. One case of Tuberculosis has been dealt with—316 lbs. of tuberculous meat having been destroyed; one diseased pig, 170 lbs.; one foreign lamb, 42 lbs., and 95 lbs. of frozen meat; 213 lbs. of rabbits; 32 stones of fish, and 13 pigeons have been destroyed.

The Offal is removed three times per week by the Council's men, no charge for same being made. Limewashing has been attended to at all the slaughter houses.

There are four Tripe Boiling places. These have been inspected at intervals and limewashing has been attended to, the offal is removed from them three times per week.

The Cowsheds and Milkshops have been inspected and are kept fairly clean as regards limewashing.

Seventy-four houses and most of the schools have been fumigated

Twelve Smoke Observations have been made, and considerable improvement has been effected at one chimney. The nuisance from the emission of dust from a chimney has been under consideration during the year, but the nuisance has not yet been abated, although the owners have promised to make certain alterations as early as possible to abate the nuisance.

I am,

Yours obediently,

J. SMITH,

*To the Medical Officer of Health and the Health Committee
of the Tyldesley-with-Shakerley Urban District Council.*

GENTLEMEN,

I herewith submit to you a Report under the "Notification of Births' Act," for the year 1920.

During the year 438 births were notified,—

By Midwives	...	...	...	427
By Doctors	...	...	...	11
				<hr/>
Total	...			438.
				<hr/>

Of these 237 were Males and 201 Females.

The number of births Registered was 421.

I have recorded 3,317 visits during the year. 430 were first visits to infants, 2,207 following visits, and 180 visits to older children up to 5 years of age.

Premature births numbered 26.

Illegitimate births numbered 13.

There were 21 stillbirths during the year.

The majority of the infants were breast-fed, there being about 294 fed naturally; 85 artificially; 32 by both methods.

There were 48 deaths of infants during the year.

This gives a death rate of 109 per 1,000 births on the births notified during the year, and 111 per 1,000 births according to the number registered during that period.

43 of the deaths occurred in the District and 5 died in hospital.

The chief causes of death amongst infants were—

- (1) Premature birth, 16 of such living only a few days or hours.
- (2) Bronchial Pneumonia and Bronchitis accounted for 15 deaths.
- (3) Measles accounted for 3 deaths.
- (4) Deformity at Birth for 4 deaths.

The total number of deaths in each Ward was—

North	...	...	...	...	4.
South	...	...	...	...	14.
East ...	...	...	...	...	7.
West...	...	...	...	...	15.
Shakerley	...	...	...	...	3.

The general health of infants throughout the year was rather bad. This was caused, chiefly, by the epidemic of measles and chest complaints, which were more prevalent than usual during the Summer months. A few cases of diarrhoea occurred rather later in the season than usual, during a spell of drier weather.

There were 10 cases of Ophthalmia Neonatorum notified during the year. These were each specially visited by me, and all received either Hospital or Medical Treatment.

Of those born illegitimate 1 died.

The Maternity and Child Welfare Centre was open on Thursday afternoons, for weighing and giving of medical advice to infants and young children **42 times** during the year; also **42 times** on Tuesday afternoons, for the making of infants garments.

It was also open weekly for the sale of Dried Milk, Virol, and Lactagol.

Owing to the measles epidemic, the Welfare Centre was closed 6 weeks, (from the end of March until the beginning of May).

The total number of infants entered on the register = 270.

The highest number present at one time was 80.

The lowest number present at one time was 27.

Average attendance about 52.

A short talk was given to the mothers weekly, with few exceptions, chiefly by the Health Visitor.

One Lecture on Venereal Diseases was given by Miss Tipper.

I remain,

Yours obediently,

ALICE WEAVER.

April 26th, 1921.

